## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	10/006,400
Filing Date	November 30, 2001
First Named Inventor	Richard S. Ginn, et al.
Art Unit	3773
Examiner Name	Dianne Dornbusch
Attorney Docket Number	16497.8.3.2.1
Examiner Name	Dianne Dornbusch

			U.S. PATENT APPL	LICATIONS	
Examiner Initials*	Cite No.	Document Number	Filing Date	Name of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	12/106928	04/21/2008	Ginn et al.	
	2	12/106937	04/21/2008	Ginn et al.	
	3	12/113092	04/30/2008	Ginn et al.	
	4	12/113851	05/01/2008	Coleman et al	
	5	12/114031	05/02/2008	Coleman et al	
	6	12/114091	05/02/2008	Coleman et al	
	7	12/143020	06/20/2008	Ellingwood et al.	
	8	60/843325	09/08/2006	Carly	
	9	60/946030	06/25/2007	Voss et al.	
	10	60/946042	06/25/2007	Ellingwood et al.	

			U.S. PATEN	TS	
Examiner Initials*	Cite No.	Patent Number	Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2,254,620	09/02/1941	Miller	
	2	2,910,067	10/27/1959	White	
	3	3,209,754	10/05/1965	Brown	
	4	3,494,533	02/10/1970	Green et al.	
	5	3,908,662	09/30/1975	Razgulov et al	
	6	4,204,541	05/27/1980	Kapitanov	
	7	4,368,736	01/18/1983	Kaster	
	8	4,526,174	07/02/1985	Froehlich	
	9	4,747,407	05/31/1988	Liu et al	
	10	4,957,499	09/18/1990	Lipatov et al	
	11	4,997,439	03/05/1991	Chen	
	12	5,047,047	09/10/1991	Yoon	
	13	5,122,156	06/16/1992	Granger et al	
REFE	14 3 = N/	5.158.566	D EXCEPT WHEE	Pianetti	H /D B /

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.D./

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Examiner Initials*	Cite No.	Patent Number	Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	15	5,242,457	09/07/1993	Akopov et al	
	16	5,250,058	10/05/1993	Miller et al.	
	17	5,364,406	11/15/1994	Sewell, Jr.	
	18	5,437,631	08/01/1995	Janzen	
	19	5,449,359	09/12/1995	Groiso	
	20	5,462,561	10/31/1995	Voda	
	21	5,478,353	12/26/1995	Yoon	
	22	5,497,933	03/12/1996	DeFonzo et al.	
	23	5,584,879	12/18/1996	Reimold et al	
	24	5,593,412	01/14/1997	Martinez et al	
	25	5,695,524	12/09/1997	Kelley et al.	
	26	5,720,755	02/24/1998	Dakov	
	27	5,752,966	05/19/1998	Chang	
	28	5,755,778	05/26/1998	Kleshinski	
	29	5,766,246	06/16/1998	Mulhauser et al	
	30	5,769,870	06/23/1998	Salahieh et al.	
	31	5,779,707	07/14/1998	Bertholet et al	
	32	5,797,931	08/25/1998	Bito et al	
	33	5,797,933	08/25/1998	Snow et al	
	34	5,827,298	10/27/1998	Hart et al.	
	35	5,833,698	11/10/1998	Hinchliffe et al.	
	36	5,853,422	12/29/1998	Huebsch et al	
	37	5,868,755	02/09/1999	Kanner et al.	
	38	5,938,667	08/17/1999	Peyser et al	
	39	5,947,999	09/07/1999	Groiso	
	40	5,951,576	09/14/1999	Wakabayashi	
	41	6,001,110	12/14/1999	Adams	
	42	6,030,413	02/29/2000	Lazarus	

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			U.S. PATE	INTS	
Examiner Initials*	Cite No.	Patent Number	Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	44	6,059,800	05/09/2000	Hart et al.	
	45	6,102,271	08/15/2000	Longo et al.	
	46	6,152,144	11/28/2000	Lesh et al	
	47	6,193,734	02/27/2001	Bolduc et al.	
	48	6,197,042	03/06/2001	Ginn et al.	
	49	6,206,913	03/27/2001	Yencho et al	
	50	6,221,102	04/24/2001	Baker et al	
	51	6,254,642	07/03/2001	Taylor	
	52	6,280,460	08/28/2001	Bolduc et al.	
	53	6,391,048	05/21/2002	Ginn et al.	
	54	6,419,669	07/16/2002	Frazier et al.	
	55	6,517,569	02/11/2003	Mikus et al.	
	56	6,537,288	03/25/2003	Vargas et al	
	57	6,599,303	07/29/2003	Peterson et al.	
	58	6,676,671	01/13/2004	Robertson et al.	
	59	6,699,256	03/02/2004	Logan et al	
	60	6,712,836	03/30/2004	Berg et al	
	61	6,749,622	06/15/2004	McGuckin et al.	
	62	6,896,687	05/24/2005	Dakov	
	63	6,926,723	08/09/2005	Mulhauser et al	
	64	7,169,158	01/30/2007	Sniffin et al	
	65	7,396,359	07/08/2008	Derowe et al	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.D./

/Dianne Dornbusch/

12/30/2008

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	U.S. PATENT APPLICATION PUBLICATIONS					
Examiner Initials*	Cite No.	Publication Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	2002/0042622	04/11/2002	Vargas et al		
	2	2002/0058960	05/16/2002	Hudson et al		
	3	2003/0083679	05/01/2003	Grudem et al.		
	4	2008/0065152	03/13/2008	Carley		

		FOR	EIGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Country Code	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 1
	1	FR 2 715 290	07/28/1995	FR		
	2	JP 12 74750	11/02/1989	JP		
	3	JP 11500642	08/25/1997	JP		
	4	PL 171425	04/30/1997	PL		
	5	RU 2086192	08/10/1997	RU		
	6	SU 1243708	07/15/1986	SU		
	7	SU 1324650	07/23/1987	SU		
	8	SU 1405828	06/30/1988	SU		
	9	SU 1456109	02/07/1989	SU		
	10	SU 1560133	04/30/1990	SU		
	11	SU 495067	12/15/1975	SU		
	12	SU 912155	03/15/1982	SU		
	13	WO 08/31102	09/08/2006	WO		
	14	WO 98/16161	04/23/1998	wo		
	15	WO 98/18389	05/07/1998	WO		
	16	WO 98/58591	12/30/1998	WO		
	17	WO 99/21491	05/06/1999	WO		
	18	WO 99/62415	12/09/1999	WO		

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.D./

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published
	1	DEEPAK MITAL ET AL, Renal Transplantation Without Sutures Using The Vascular Clipping System For Renal Artery And Vein Anastomosis - A New Technique, Transplantation Issue, Oct 1996, Pages 1171-1173, Vol. 62 - No. 8, Section of Transplantation Surgery, Department of General Surgery, Rush-Presbyterian/St. Luke's Medical Center, Chigago, IL
	2	DL WESSEL ET AL, Outpatient closure of the patent ductus arteriosus, Circulation, May 1988, Pages 1068-1071, Vol. 77 - No. 5, Department of Anesthesia, Children's Hospital, Boston, MA
	3	E PIKOULIS ET AL, Arterial reconstruction with vascular clips is safe and quicker than sutured repair, Cardiovascular Surgery, Dec 1998, Pages 573-578(6), Vol. 6 - No. 6, Department of Surgery, Uniformed Services University of the Health Sciences, Bethesda, MD
	4	G GERSHONY ET AL, Novel vascular sealing device for closure of percutaneous vascular access sites, Cathet. Cardiovasc. Diagn., January 1998, Pages 82-88, Vol. 45
	5	H DE SWART ET AL, A new hemostatic puncture closure device for the immediate sealing of arterial puncture sites, American journal of cardiology, Aug 1993, Pages 445-449, Vol. 72 - No. 5, Department of Cardiology, Academic Hospital Maastricht, The Netherlands.
	6	HARRITH M. HASSON M.D., Laparoscopic Cannula Cone with Means for Cannula Stabilization and Wound Closure, The Journal of the American Association of Gynecologic Laparoscopists, May 1998, Pages 183-185, Vol. 5 - No. 2, Division of Obstetrics and Gynecology, University of Chicago, Chigago, IL
	7	J. FINDLAY ET AL, Carotid Arteriotomy Closure Using a Vascular Clip System, Neurosurgery, March 1998, Pages 550-554, Vol. 42 - No. 3, Division of Neurosurgery, University of Alberta, Edmonton, Canada.
	8	JEREMY L GILBERT PHD, Wound Closure Biomaterials And Devices, Shock., March 1999, Page 226 Vol. 11- No. 3, Institution Northwestern University
	9	JOCHEN T. CREMER, MD, ET AL, Different approaches for minimally invasive closure of atrial septa defects, Ann. Thorac. Surg., Nov 1998, Pages 1648-1652, Vol. 67, a Division of Thoracic and Cardiovascular Surgery, Surgical Center, Hannover Medical School. Hannover, Germany.
	10	K NARAYANAN ET AL, Simultaneous primary closure of four fasciotomy wounds in a single setting using the Sure-Closure device, Injury, Jul 1996, Pages 449-451, Vol. 27 - No. 6, Department of Surgery, Mercy Hospital of Pittsburgh, PA
	11	MD GONZE ET AL, Complications associated with percutaneous closure devices, Conference: Annual Meeting of the Society for Clinical Vascular Surgery, The American journal of surgery, March 1999, Pages 209-211, Vol. 178, No. 3, Department of Surgery, Section of Vascular Surgery, Ochsner Medical Institutions, New Orleans, LA.
	12	MD HELLINGER ET AL, Effective peritoneal and fascial closure of abdominal trocar sites utilizing the Endo-Judge, J Laparoendosc Surg., Oct 1996, Pages 329-332, Vol. 6 - No. 5, Orlando Regional Medical Center, FL
	13	MICHAEL GIANTURCO, A Play on Catheterization, Forbes, Dec 1996, Page 146, Vol. 158 - No. 15

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	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.					
	14	OM ELASHRY ET AL, Comparative clinical study of port-closure techniques following laparoscopic surgery, Department of Surgery, Mallickrodt Institute of Radiography, J Am Coll Surg., Oct 1996, Pages 335-344, Vol. 183 - No. 4				
	15	P M N WERKER, ET AL, Review of facilitated approaches to vascular anastomosis surgery, Conference: Utrecht MICABG Workshop 2, The Annals of thoracic surgery, April 1996, Pages S122-127, Vol. 63 - No. 6, Department of Plastic, Reconstructive and Hand surgery, University Hospital Utrecht Netherlands Departments of Cardiology and Cardiopulmonary Surgery, Heart Lung Institute, Utrecht Netherlands.; Utrect University Hospital Utrecht Netherlands.				
	16	PETER RHEE MD ET AL, Use of Titanium Vascular Staples in Trauma, Journal of Trauma-Injury Infection & Critical Care, Dec 1998, Pages 1097-1099, Vol. 45 - No. 6, Institution from the Department of Surgery, Washington Hospital Center, Washington DC, and Uniformed Services University of the Health Sciences, Bethesda, Maryland.				
	17	ProstarXL - Percutaneous Vascular Surgical Device, www.Archive.org, June 1998, Original Publisher: http://prostar.com, may also be found at http://web.archive.org/web/19980630040429/www.perclose.com/html/prstrxl.html				
	18	SA BEYER-ENKE ET AL, Immediate sealing of arterial puncture site following femoropopliteal angioplasty: A prospective randomized trial, Cardiovascular And Interventional Radiology 1996, Nov-Dec 1996, Pages 406-410, Vol. 19 - No. 6, Gen Hosp North, Dept Dianost & Intervent Radiol, Nurnberg, Germany (Reprint)				
	19	SCOTT HENSLEY, Closing Wounds. New Devices seal arterial punctures in double time, Modern Healthcare (United States), March 23, 2008, page 48				
	20	SIGMUND SILBER ET AL, A novel vascular device for closure of percutaneous arterial access sites, The American Journal of Cardiology, April 1999, Pages 1248-1252, Vol. 83 - No. 8				
	21	SIMONETTA BLENGINO ET AL, A Randomized Study of the 8 French Hemostatic Puncture Closure Device vs Manual Compression After Coronary Interventions, Journal of the American College of Cardiology, February 1995, Page 262A, Vol 25 No. 2, Supplement 1				
	22	SWEE LIAN TAN, MD, PHD, FACS, Explanation of Infected Hemostatic Puncture Closure Devices - A Case Report, Vascular and Endovascular Surgery, 1999, Pages 507-510, Vol. 33 - No. 5, Parkland Medical Center, Derry, New Hampshire				
	23	SY NAKADA ET AL, Comparison of newer laparoscopic port closure techniques in the porcine model, J Endourol, Oct. 1995, Pages 397-401, Vol. 9 - No. 5, Department of Surgery/Urology, University of Wisconsin Medical School, Madison				
	24	THOMAS P. BAUM RPA-C ET AL, Delayed Primary Closure Using Silastic Vessel Loops and Skin Staples: Description of the Technique and Case Reports, Annals of Plastic Surgery, March 1999, Pages 337-340, Vol. 42 - No. 3, Institution Department of Plastic and Reconstructive Surgery, Albert Einstein College of Medicine and Montefiore Medical Center, Bronx, NY.				
	25	TOMOAKI HINOHARA, Percutaneous vascular surgery (Prostar® Plus and Techstar® for femoral artery site closure), Interventional Cardiology Newsletter, May-July 1997, Pages 19-28, Vol. 5 - No. 3-4				
	26	UT AKER ET AL, Immediate arterial hemostasis after cardiac catheterization: initial experience with a new puncture closure device, Cathet Cardiovasc Diagn, March 1994, Pages 228-232, Vol. 33 - No. 3, Missouri Baptist Medical Center St. Louis				

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	NON PATENT LITERATURE DOCUMENTS			
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WEI QU ET AL, An absorbable pinned-ring device for microvascular anastomosis of vei Experimental studies, Microsurgery 1999, March 1999, Pages 128-134, Vol. 19 - No. 3, I Orthopaedic Surgery, Hiroshima University School of Medicine, Hiroshima, Japan				
WILLIAM G. KUSSMAU complications after cardiac		WILLIAM G. KUSSMAUL III MD, ET AL., Rapid arterial hemostasis and decreased access site complications after cardiac catheterization and angioplasty: Results of a randomized trial of a novel hemostatic device, Journal of the American College of Cardiology, June 1995, Pages 1685 - 1692, Vol. 25 - No. 7		

Examiner nitials*	Cite No.	Application Number	Mail Date	Document
	1	10/147,774	02/04/2008	Notice of Allowance
	2	10/147,774	06/30/2008	Office Action
	3	10/264,306	05/26/2005	Office Action
	4	10/264,306	02/04/2008	Notice of Allowance
	5	10/264,306	06/27/2008	Office Action
	6	10/356,214	03/06/2008	Office Action
	7	10/435,104	04/04/2008	Notice of Allowance
	8	10/435,104	09/26/2008	Notice of Allowance
	9	10/517,004	01/30/2008	Office Action
	10	10/541,083	05/05/2008	Office Action
	11	10/541,083	09/19/2008	Notice of Allowance
	12	10/616,832	09/17/2008	Office Action
	13	10/638,115	02/07/2008	Office Action
	14	10/667,144	05/12/2008	Office Action
	15	10/682,459	04/02/2008	Office Action
	16	10/786,444	04/24/2008	Office Action
	17	10/787,073	02/22/2008	Office Action
	18	11/113,549	04/16/2008	Office Action
	19	11/152,562	05/13/2008	Office Action
	20	11/198,811	08/26/2008	Office Action

ALL /Dianne Dornbusch/

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OFFICE ACTION / NOTICE OF ALLOWANCE / ISSUE NOTIFICATION DOCUMENTS				SSUE NOTIFICATION DOCUMENTS
Examiner Initials*	I I Application Number		Mail Date	Document
	22	11/406,203	05/23/2008	Notice of Allowance
	23	11/406,203	09/22/2008	Notice of Allowance
	24	11/411,925	02/05/2008	Office Action

	EXAMINER SIGNATURI	<b>=</b>		
Examiner Signature	/Dianne Dornbusch/	Date Considered	12/30/2008	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				

<sup>&</sup>lt;sup>1</sup>Applicant is to place a check mark here if English language translation is attached.